L Number	Hits	Search Text	DB	Time stamp
-	2	picokernel	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 15:40
-	1	picokernel and cantaloupe	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 15:49
-	0	pico-kernel (pico adj2 kernel)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 15:50
-	81	(((os (operating adj system) kernel) same (schedul$3 and execut$3) same (task$3 process$3))) and ("1394" near3 (bus ieee usb))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 16:50
-	3	((((os (operating adj system) kernel) same (schedul$3 and execut$3) same (task$3 process$3))) and ("1394" near3 (bus ieee usb))) and ((time-sensitive (time adj sensitive)) and isochron$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 16:16
-	12	((((os (operating adj system) kernel) same (schedul$3 and execut$3) same (task$3 process$3))) and ("1394" near3 (bus ieee usb))) and ((time-sensitive (time adj sensitive)) time-dependent (time near3 dependent) (time near3 contraint) (multimedia near3 stream) isochron$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 16:50
-	16	(((os (operating adj system) kernel) same (schedul$3 and execut$3) same (task$3 process$3))) and ((time-sensitive (time adj sensitive)) and isochron$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 16:49
-	13	((((os (operating adj system) kernel) same (schedul$3 and execut$3) same (task$3 process$3))) and ((time-sensitive (time adj sensitive)) and isochron$5)) not (((((os (operating adj system) kernel) same (schedul$3 and execut$3) same (task$3 process$3))) and ("1394" near3 (bus ieee usb))) and ((time-sensitive (time adj sensitive)) time-dependent (time near3 dependent) (time near3 contraint) (multimedia near3 stream) isochron$5)) not (((((os (operating adj system) kernel) same (schedul$3 and execut$3) same (task$3 process$3))) and ("1394" near3 (bus ieee usb))) and ((time-sensitive (time adj sensitive)) and isochron$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 16:18
-	970	(((os (operating adj system) kernel) same (schedul$3) same (task$3 process$3))) and (priorit$3 near5 schedul$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 17:27
-	11	((((os (operating adj system) kernel) same (schedul$3) same (task$3 process$3))) and (priorit$3 near5 schedul$3)) and ((time-sensitive (time adj sensitive)) and isochron$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 16:49
-	34	((((os (operating adj system) kernel) same (schedul$3) same (task$3 process$3))) and (priorit$3 near5 schedul$3)) and ("1394" near3 (bus ieee usb))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 16:49

-	103	(((os (operating adj system) kernel) same (schedul$3) same (task$3 process$3))) and ("1394" near3 (bus ieee usb))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 16:50
-	18	((((os (operating adj system) kernel) same (schedul$3) same (task$3 process$3))) and ("1394" near3 (bus ieee usb))) and ((time-sensitive (time adj sensitive)) time-dependent (time near3 dependent) (time near3 contraint) (multimedia near3 stream) isochron$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 08:04
-	1	(((((os (operating adj system) kernel) same (schedul$3) same (task$3 process$3))) and (priorit$3 near5 schedul$3)) and ((time-sensitive (time adj sensitive)) and isochron$5)) not (((((os (operating adj system) kernel) same (schedul$3 and execut$3) same (task$3 process$3))) and ("1394" near3 (bus ieee usb))) and ((time-sensitive (time adj sensitive)) and isochron$5)) not ((((os (operating adj system) kernel) same (schedul$3 and execut$3) same (task$3 process$3))) and ((time-sensitive (time adj sensitive)) and isochron$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 16:54
-	15	(((((os (operating adj system) kernel) same (schedul$3) same (task$3 process$3))) and ("1394" near3 (bus ieee usb))) and ((time-sensitive (time adj sensitive)) time-dependent (time near3 dependent) (time near3 contraint) (multimedia near3 stream) isochron$5)) not (((((os (operating adj system) kernel) same (schedul$3 and execut$3) same (task$3 process$3))) and ("1394" near3 (bus ieee usb))) and ((time-sensitive (time adj sensitive)) and isochron$5)) not ((((os (operating adj system) kernel) same (schedul$3 and execut$3) same (task$3 process$3))) and ((time-sensitive (time adj sensitive)) and isochron$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 16:54
-	18	(((((os (operating adj system) kernel) same (schedul$3) same (task$3 process$3))) and ("1394" near3 (bus ieee usb))) and ((time-sensitive (time adj sensitive)) time-dependent (time near3 dependent) (time near3 contraint) (multimedia near3 stream) isochron$5)) not ((((((os (operating adj system) kernel) same (schedul$3) same (task$3 process$3))) and (priorit$3 near5 schedul$3)) and ((time-sensitive (time adj sensitive)) and isochron$5)) not (((((os (operating adj system) kernel) same (schedul$3 and execut$3) same (task$3 process$3))) and ("1394" near3 (bus ieee usb))) and ((time-sensitive (time adj sensitive)) and isochron$5)) not ((((os (operating adj system) kernel) same (schedul$3 and execut$3) same (task$3 process$3))) and ((time-sensitive (time adj sensitive)) and isochron$5)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 16:54
-	324	(((os (operating adj system) kernel) same (schedul$3) same (task$3 process$3))) and ((many plurality other second differen$3) with ((clock near4 paulse) (cycl$3 near4 signal$3) (cycl$3 near4 tim$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 08:23
-	298	((((os (operating adj system) kernel) same (schedul$3) same (task$3 process$3))) and ((many plurality other second differen$3) with ((clock near4 paulse) (cycl$3 near4 signal$3) (cycl$3 near4 tim$3)))) and ((many plurality other second differen$3) with (task$3 process$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 17:25
-	128	(((((os (operating adj system) kernel) same (schedul$3) same (task$3 process$3))) and ((many plurality other second differen$3) with ((clock near4 paulse) (cycl$3 near4 signal$3) (cycl$3 near4 tim$3)))) and ((many plurality other second differen$3) with (task$3 process$3))) and ((time-sensitive (time adj sensitive)) time-dependent (time near3 dependent) (time near3 constraint) isochron$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 17:27
-	26	((((((os (operating adj system) kernel) same (schedul$3) same (task$3 process$3))) and ((many plurality other second differen$3) with ((clock near4 paulse) (cycl$3 near4 signal$3) (cycl$3 near4 tim$3)))) and ((many plurality other second differen$3) with (task$3 process$3))) and ((time-sensitive (time adj sensitive)) time-dependent (time near3 dependent) (time near3 constraint) isochron$5)) and (priorit$3 near5 schedul$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 17:27

-	28	((((((os (operating adj system) kernel) same (schedul$3) same (task$3 process$3))) and ((many plurality other second differen$3) with ((clock near4 paulse) (cycl$3 near4 signal$3) (cycl$3 near4 tim$3)))) and ((many plurality other second differen$3) with (task$3 process$3))) and ((time-sensitive (time adj sensitive)) time-dependent (time near3 dependent) (time near3 constraint) isochron$5)) and ((priorit$3 near5 schedul$3) ("1394" near3 (bus ieee usb)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/30 17:29
-	0	panda adj (kernel architecture)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 08:05
-	324	(((os (operating adj system) kernel) same (schedul$3) same (task$3 process$3))) and ((many plurality other second differen$3) with ((clock near4 paulse) (cycl$3 near4 signal$3) (cycl$3 near4 tim$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 08:27
-	2	((((os (operating adj system) kernel) same (schedul$3) same (task$3 process$3))) and ((many plurality other second differen$3) with ((clock near4 paulse) (cycl$3 near4 signal$3) (cycl$3 near4 tim$3)))) and (synchron$5 same (isochron$5 with (clock cycl$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 14:47
-	4	((((((operating adj system) kernel) same (schedul$3) same (task$3 process$3))) and ((clock near4 paulse) (cycl$3 near4 signal$3) (cycl$3 near4 tim$3)) and (synchron$5 same (isochron$5 with (clock cycl$3)))) not (((((os (operating adj system) kernel) same (schedul$3) same (task$3 process$3))) and ((many plurality other second differen$3) with ((clock near4 paulse) (cycl$3 near4 signal$3) (cycl$3 near4 tim$3)))) and (synchron$5 same (isochron$5 with (clock cycl$3))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 08:37
-	0	plesiochronous and endochronous	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 09:41
-	693	plesiochronous	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 09:41
-	2	(plesiochronous near4 (process$3 task$3)) and (kernel (operating adj system)) and schedul$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:09
-	26	plesiochronous near4 (process$3 task$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:17
-	72	plesiochronous with (execut$3 process$3 task$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 13:18
-	6	(plesiochronous with (execut$3 process$3 task$3)) and (isochron$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 14:55
-	6	((((operating adj system) kernel) same (schedul$3) same (task$3 process$3))) and ((clock near4 paulse) (cycl$3 near4 signal$3) (cycl$3 near4 tim$3)) and (synchron$5 same (isochron$5 with (clock cycl$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 15:59

-	0	endochronous with (task$3 execut$3 process$3 api)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 16:35
-	0	endochronous with (system task$3 execut$3 process$3 api)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 16:35
-	0	endochronous	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 10:08
-	0	exochronous	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 10:08

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**ACM SIGARCH Computer Architecture News , Proceedings of the 24th annual
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Volume 25 Issue 2

> This paper presents HAL's Mercury Interconnect Architecture, an interconnect
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